G. R. S. 581

SCANNED

Previous references.
Edu 92-12.84 1-3

1915-16
(Edu)

File No. 27-15.
Serial Nos. 21+24.

Later references.
Edu 98-116, 122.
Edu 117-20-22

GENERAL AND REVENUE SECRETARIAT.

B

Serial Nos. 21+24.

Part B for June, 916.

SUBJECT.

Re: Plans of the Primary School Buildings.

V D 1351—GPB—20,000—13-12-15

2

G. R. S. 11] 1915-16

GENERAL AND REVENUE SECRETARIAT.

(Edn.)

NOTES.

File No. 27-15.

FILE HEADING.

School Buildings.

From

No.	Dated	Received

Diary No.	Enclos.	Spare Copies.	Serial No.

BRIEF ABSTRACT OF LETTER.

NOTES AND ORDERS.

NOTES—First S

PRIMARY SCHOOL BUILDINGS.

U. P. GOVERNMENT'S POLICY.

The following resolution of the Local Government appears in the current "U. P. Gazette":—

In resolution No. 5 of the resolutions issued on the 25th August, 1914, the Local Government reviewed the recommendations of the Piggott Committee on the subject of primary school buildings, and indicated the general principles which should be followed by the boards. The main desiderata in the construction of a primary school building were indicated; and careful instructions were issued as to the replacement of old buildings, and as to the conditions which should be fulfilled before a board decided to take in hand the erection of new buildings of a permanent character. Throughout, stress was laid on the need for economy and for the avoidance of all wasteful or unnecessary expenditure. Nevertheless, in certain quarters at least, the idea seems still to prevail that the Government is engaging in building operations of an extravagant nature; that funds urgently needed for the opening of new schools are being squandered on needlessly expensive buildings; and that generally the expansion of elementary education is being retarded in the interests of a "bricks and-mortar" efficiency. For these misconceptions there is no foundation whatever. The Government is as anxious as the general public to avoid any course of action which would mean heavy capital expenditure without any corresponding increase in numbers; and all its instructions to local bodies have been conceived in this spirit. As, however, those instructions seem to have been overlooked or misunderstood by some sections of the public and press, it seems desirable to recapitulate them once more in a form better calculated to secure attention.

The main principles to be observed in the construction of a primary school building were laid down in paragraph 2 of the resolution above referred to, and a standard plan embodying these principles has recently been issued by the Public Works Department. The cost of a building affording accommodation for 90 boys on the lines of this standard plan amounts to Rs. 2,650. The design is of the simplest character, making full use of verandahs, and it seems impossible to provide accommodation of a reasonably durable nature for any smaller sum. Experience has demonstrated that buildings, in which any cheaper specifications are employed, are invariably in the long run considerably more expensive owing to the extensive repairs that have to be annually carried out. But the prescription of a standard plan does not imply that existing buildings should necessarily be replaced by buildings conforming thereto; and the instructions already issued make it perfectly clear that this was not the intention of the Government. Their funds, it was observed, will not allow boards to reconstruct the present schools, when all their available resources will be absorbed in the work of extension. It is only insanitary or otherwise unsuitable buildings that are gradually to be replaced. Moreover, the new standard plans do not govern any but full primary schools with an assured attendance, and a permanent location. They do not govern full primary schools, the ultimate location or the permanency of which is in any way uncertain; and they have also no application at all to the schools falling short of the full primary stage or to the numerous branch schools teaching only the preparatory classes. For all such schools the proper course, and the course specifically enjoined in the orders of 1914, is to borrow or hire buildings, or, when hiring or borrowing is impracticable, to design such an inexpensive form of structure—e. g., an open shed—as is best suited to the climate and local conditions. Many a preparatory school could work with comfort under a shady tree, with a friendly neighbour's house or "chaupal" available for shelter in case of rain or storm.

Further than this, and with due regard to the essential requirements to be borne in mind—the provision of adequate floor space, proper ventilation and protection against the weather—it does not seem possible to carry economy. The new buildings on the standard plan will be of the simplest and in the long run of the cheapest character; they will replace only buildings unfitted to serve as school houses; and in no case will they be erected save when required for full primary schools, with a large permanent attendance and fixed location—schools for which it is practically impossible in villages to hire or borrow really suitable buildings. The only further direction the Government considers necessary is that for the present when, owing to the continuance of the war and to the uncertainty as to its duration much expenditure, in itself unobjectionable of even urgent, has to be curtailed, special care should be exercised by boards in the replacement of old or the erection of new buildings. Existing buildings should not be replaced, unless the boards are satisfied that they are so unsuitble as to rander this imperative; and similarly new buildings on the standard plan should not be erected if temporary accommodation of a tolerable character can be hired or borrowed.

In information
Dist Member
22.4.16

Hitherto release standard
plan. Workmen
unfit - also in
many b.y. schools
have rented
for buildings

3 pm 24.4

Transferred to Pr VI

G. R. S. 12]

4175 5076

3 4

General and Revenue Secretariat. | File No. | of 191 .

Serial No.

5

Copies of the plans & the information regarding the number of schools have to be obtained from the Dept. full of Ed... Sub will a draft.

29/4/16. to for information and approval

Secy) lee 29/4

7 Mr

8 Br VIII may have sent the papers through me in the first instance

Sh 11/5. 2/5

21 Letter No. 6387. dt 4.5.16. to the D.G.E.

Requests that 3 copies of type plans of primary schools & the estimated cost of each together with information as to how many primary school houses ~~primary schools~~ Govt buildings & how many primary schools rented buildings.

24 Letter No 22925/975 dt 18th May 1916 from the D.G.E

forwards 3 copies of plans for Primary & Village Elementary School building ~~Govt~~ with the cost of each in the Presi. & State. the no. of Govt & rented buildings for primary schools are 414 & 235 respectively

& submitted for orders —

Contn. sheet.

G. R. S. 12]

General and Revenue Secretariat. | File No. of 191 .

Serial No.

10 The Finance Member wanted this information

26/5/16

11 The type plans & the information called for, submitted.

272/25.5

Finance Member

K Subbarao 24/5

12 Can you please state — (1) which these plans were sanctioned.

13 If there are more than the 40 schools has accounted for, the 29 how are the others (several hundreds) housed?

26.5

26/5

14 Vide file 92-12, sls. 1-3, containing the G.O. sanctioning the plans under refce. is put up.

15 — The total no. of primary schools in the State in Oct. 1915 was nearly 4000 (3963). Govt. buildings are not provided for all these schools: it is the villagers that generally provide a school-house for the local school.

NOTE—Contn. sheet.

5076

G. R. S. 12]

General and Revenue Secretariat. | Edu File No. 27 of 1915.

Serial No.

and wherever necessary the grant-in-aid rules provide for a building grant of one-half the cost of construction.

8/6
5.6.16

The file may be sent to Br. VIII for noting the Secy's. orders in parag. 8 of the note.

5/6/16

Br VIII

6/6

Submit. It is noted & returned.

7/6/16

Br VI

7/6

It This has now to be submitted to Finance Member with reference to paras 12 & 13 above.

8/6/16

Joint Member)

225
10.6.16

It Seen with thanks

13.6

Br
10/6

K Subba
9/6

17/6

17/6

NOTE—Contn. sheet.

Sas

G. R. S. 26]

Ed. File No. 27/15

Serial No.

Diary No. of letter replied to .....

No. 6387.

General and Revenue Secretariat
( )
, the 191 .

To
The Respected Judge of Education
Mysore
Bangalore

Date of issue 4-5-16.

Signed by Sri K. Subba Rao

Sir,

I have the honour to request you to be so good as to furnish me with 3 copies of type plans of primary schools & the estimated cost of each, together with information as to ~~the number of~~ how many primary schools ~~provided~~ have ~~with~~ pucca buildings & how many primary schools ~~number of primary~~ rented buildings. The favour of a very early reply is requested.

I have the

over.

SUBJECT.

Secy EA.
1/5/16

29/4

29/4

8

Edn. 81]

OFFICE OF INSPECTOR-GENERAL OF EDUCATION IN MYSORE.

No. 22925- ----- Enc. 12
975

Bangalore, 13th May 1916.

DIARY No. 5076

From

RAO BAHADUR M. SHAMA RAO, ESQ., M.A.,
Inspector-General of Education in Mysore.

To

P. G. D'Souza, Esq., B.A., B.L.,
Secretary to the Government of
His Highness the Maharaja of Mysore,
Departments of Education & Agriculture,
Bangalore

SIR,

With reference to your No.6387/Edn.27-15-21 dated 4th May 1916 requesting to furnish 3 copies of plans for primary schools together with their cost and also the number of primary schools having Government and rented buildings, I have the honour to forward herewith 3 copies of plans for primary or Village Elementary School buildings (Type Nos. I to IV) and to state that the cost of each is noted below.

The number of Government and rented buildings for primary schools are 414 and 235 respectively.

Type designs

No.I	Rs.800 to Rs.900
No.II	Rs.1,600 to Rs.1,800
No.III	Rs.2,300 to Rs.2,500
No.IV	Rs.3,000 to Rs.3,200.

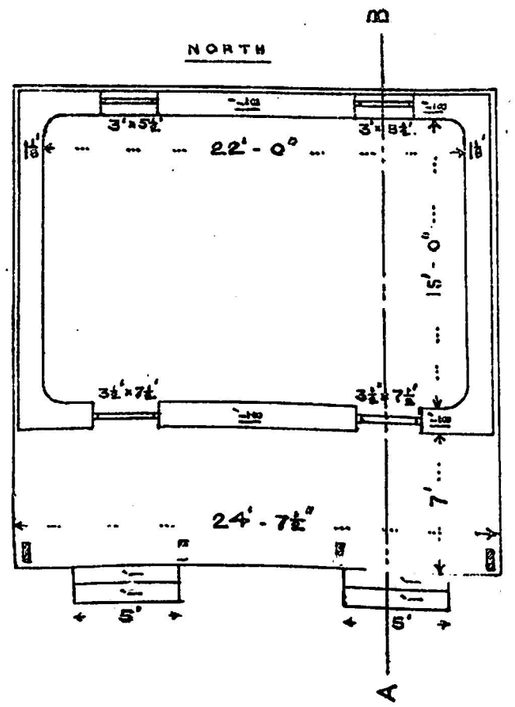
I have the honour to be,
Sir,
Your most obedient servant,

M. Shama Rao

Inspector General.

TNR.

PLAN.



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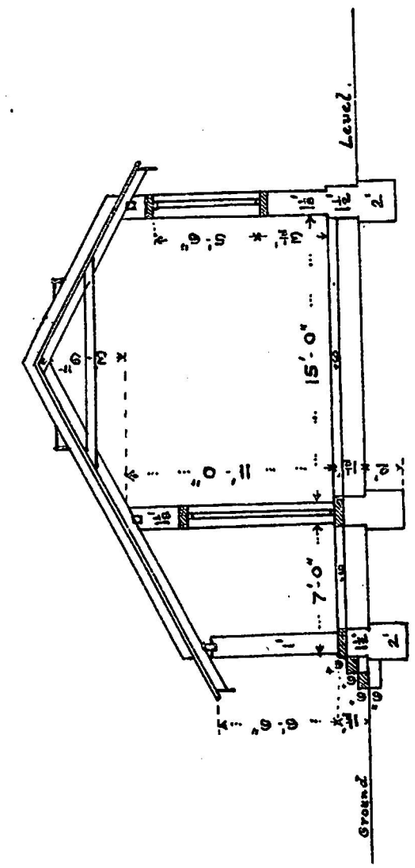

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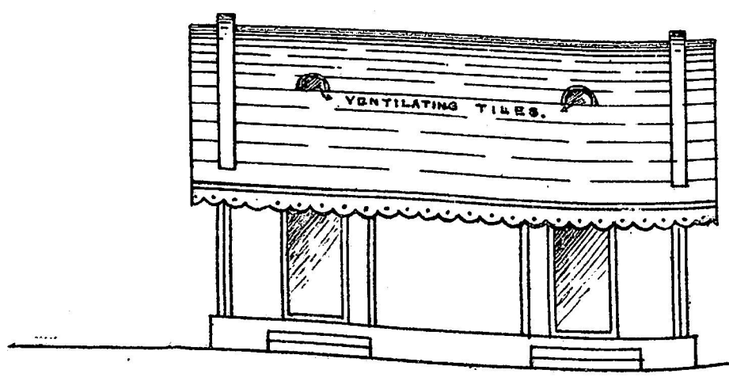


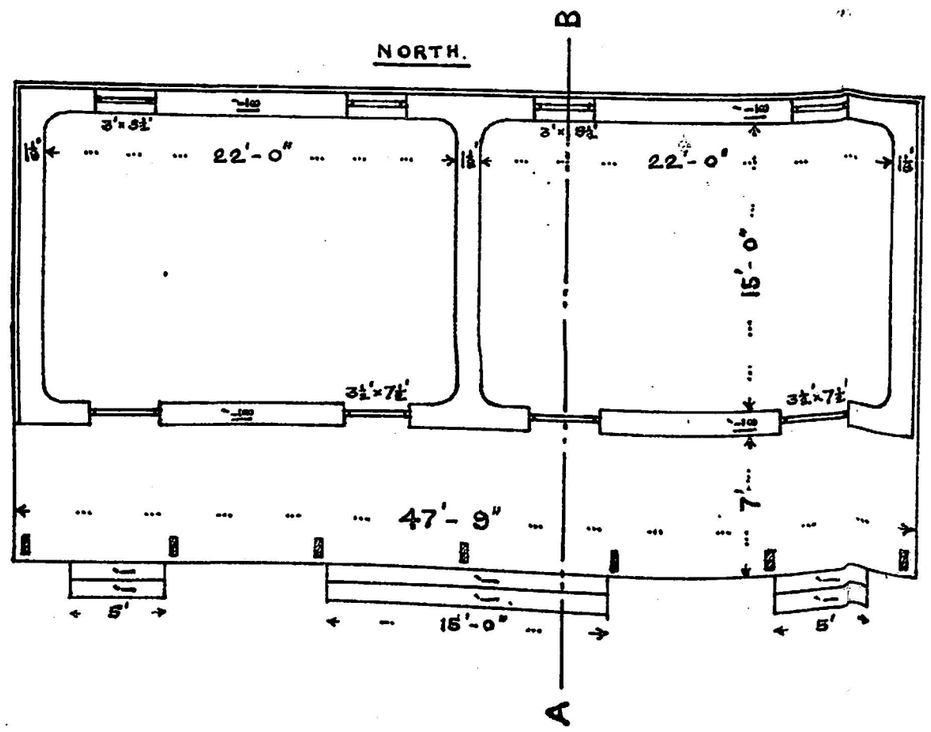
TYPE No. 1.

VILLAGE SCHOOL BUILDING.

SCALE. 1. INCH = 8. FEET.

LITHO TRACED BY C.M. PILLAI, ENGINEERING SCHOOL, MYSORE.

PLAN.



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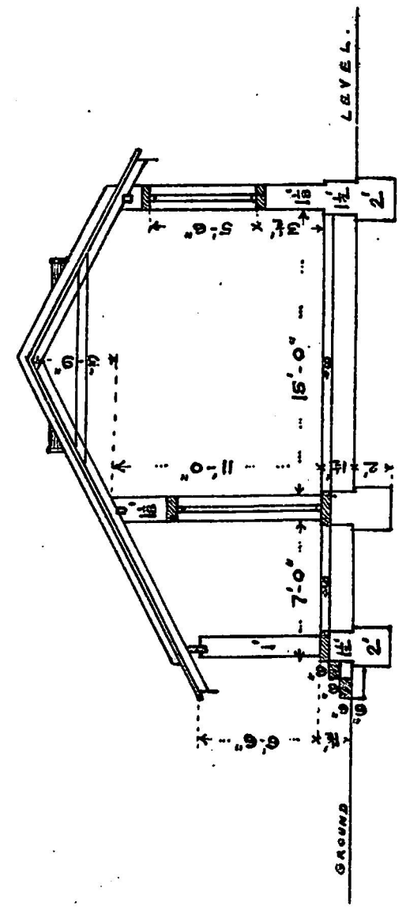

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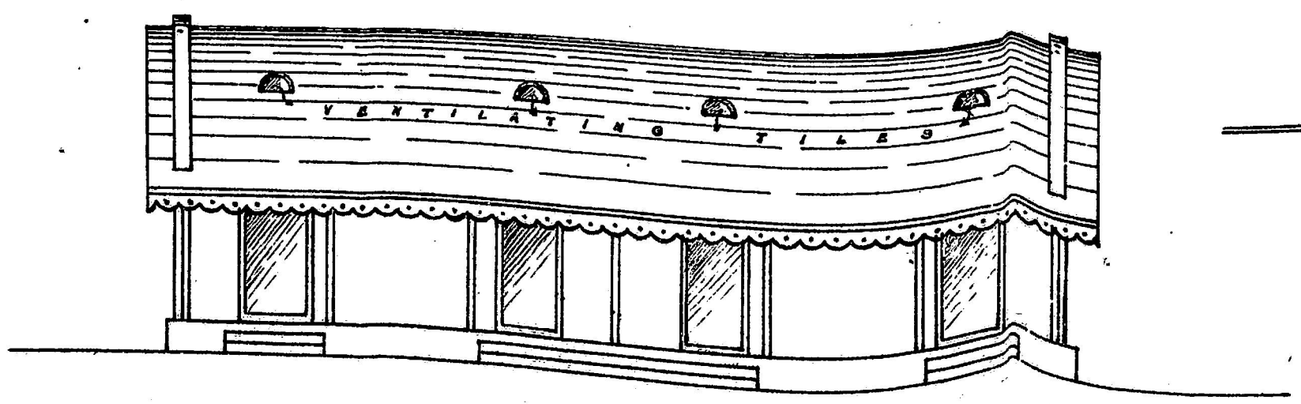


TYPE No. 2.

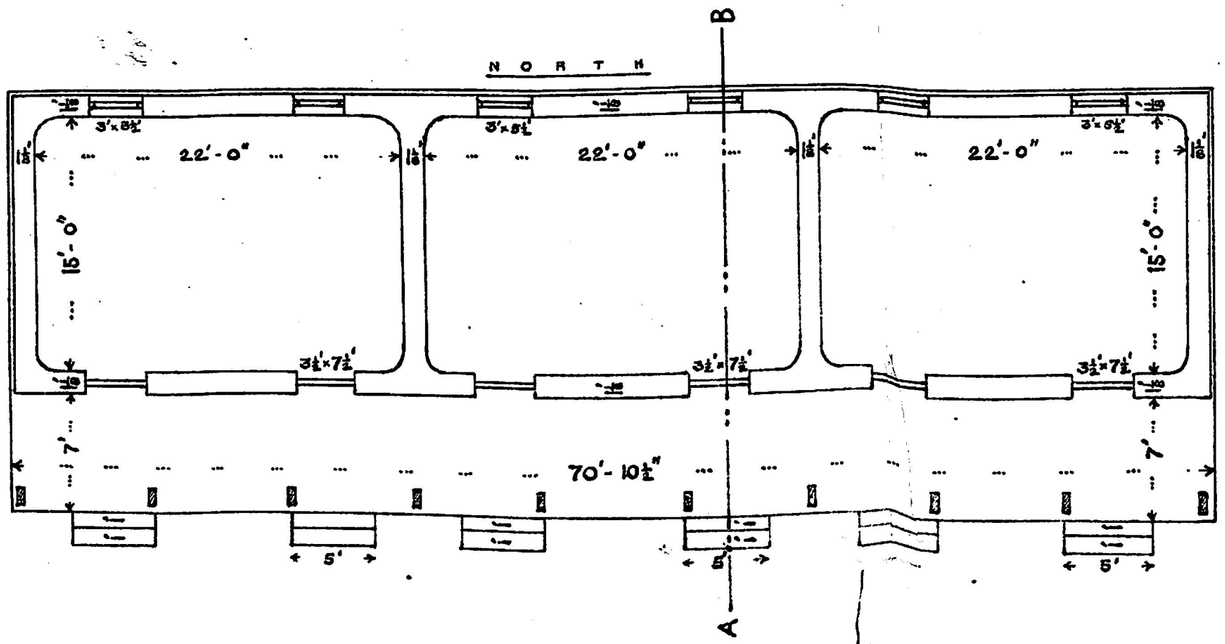
VILLAGE SCHOOL BUILDING.

SCALE. 1. INCH = 8. FEET.

D TRACED BY C. M. PILLAI, ENGINEERING SCHOOL, MYSORE.

Type No 3

PLAN.



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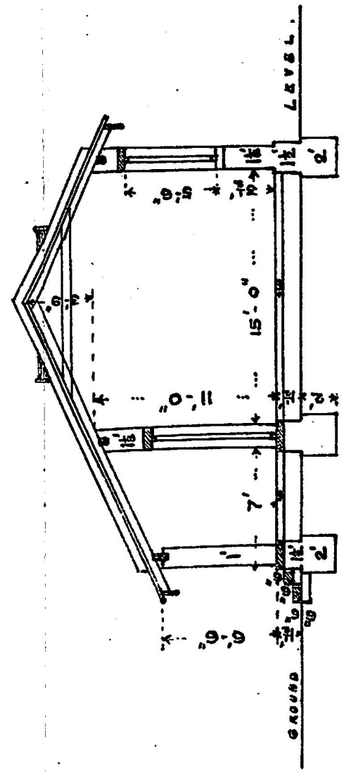

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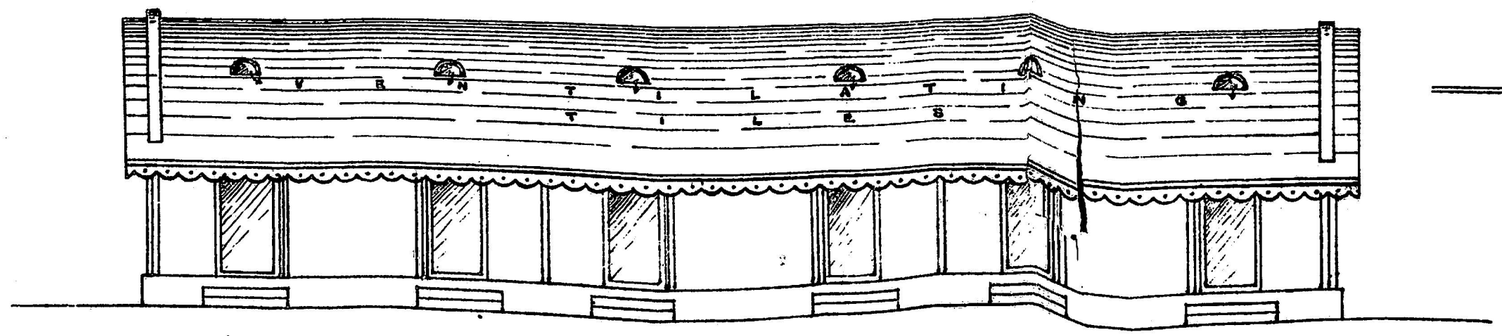
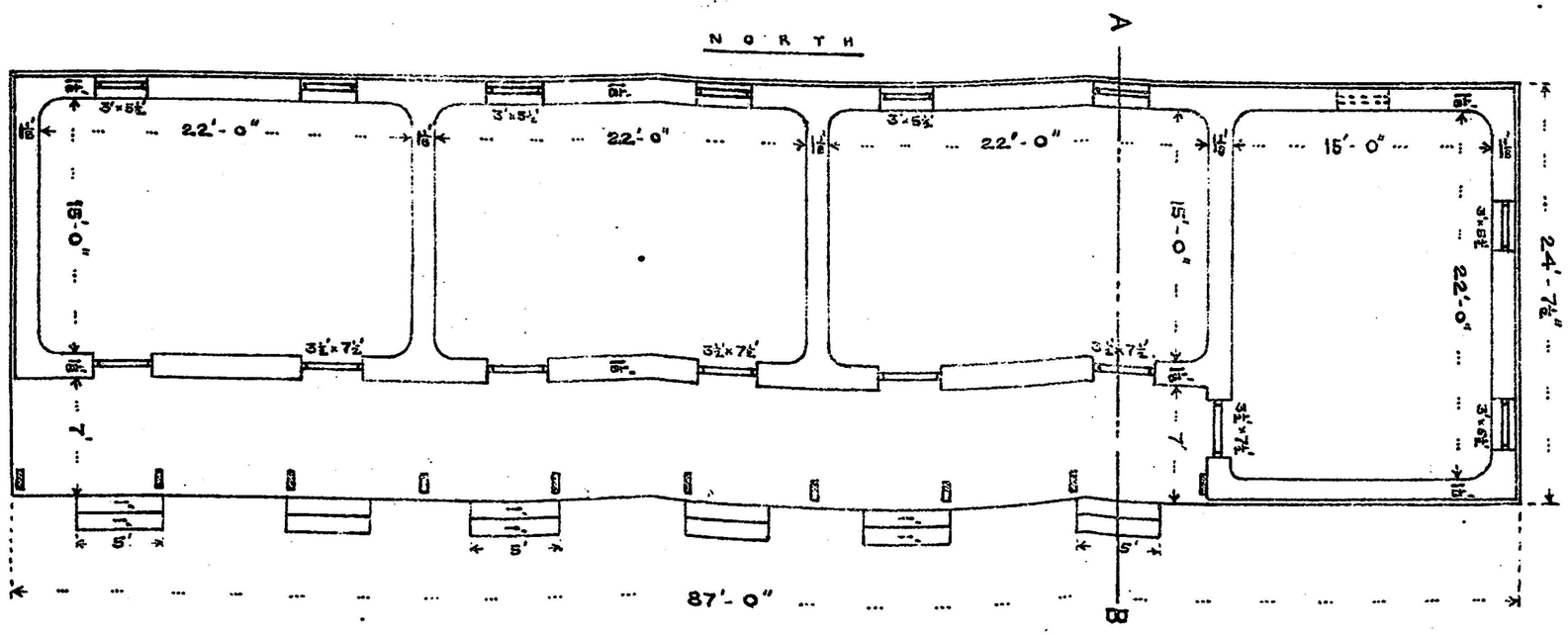


TYPE No 3.
VILLAGE SCHOOL BUILDING.
SCALE. 1 INCH = 8 FEET.

LITHO. TRACED BY C. M. PILLAI, ENGINEERING SCHOOL, MYSORE.

PLAN.



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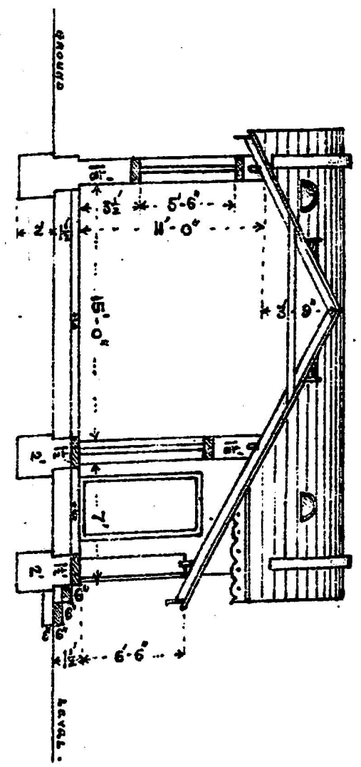

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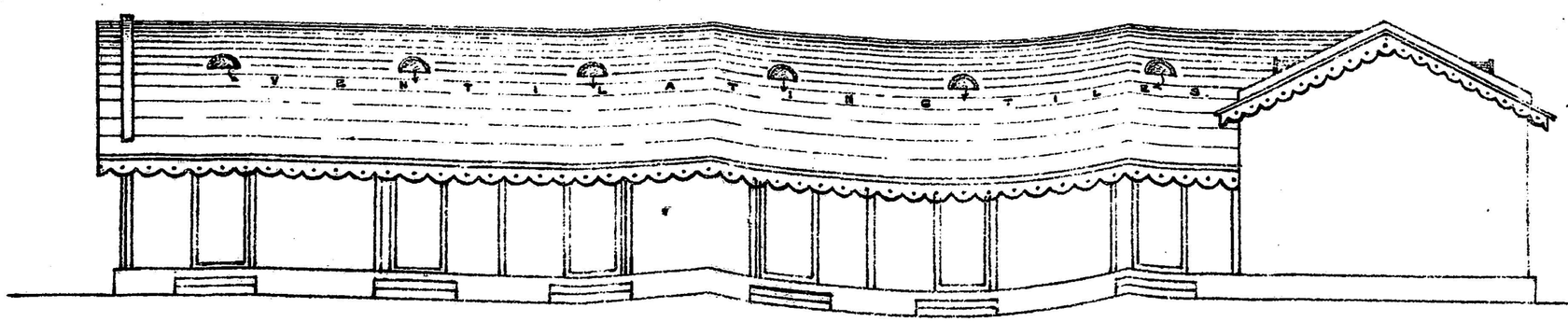


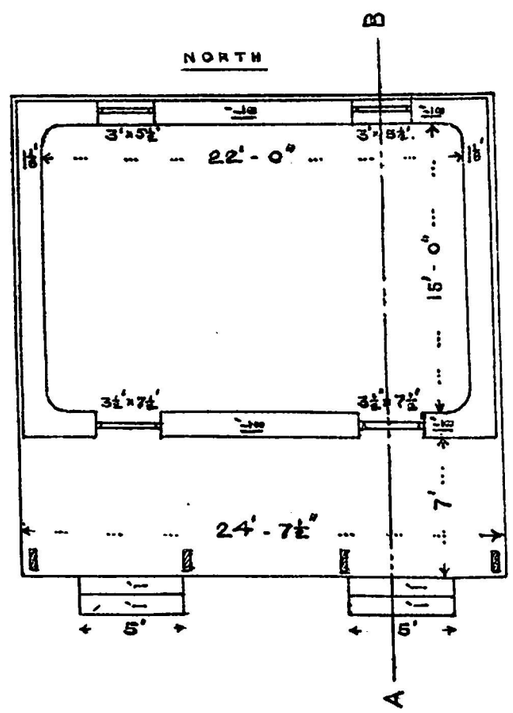
TYPE No 4.

VILLAGE SCHOOL BUILDING.

SCALE. 1 INCH = 8 FEET.

LITHO TRACED BY C.M. PILLAI, ENGINEERING SCHOOL, MYSORE.

PLAN.



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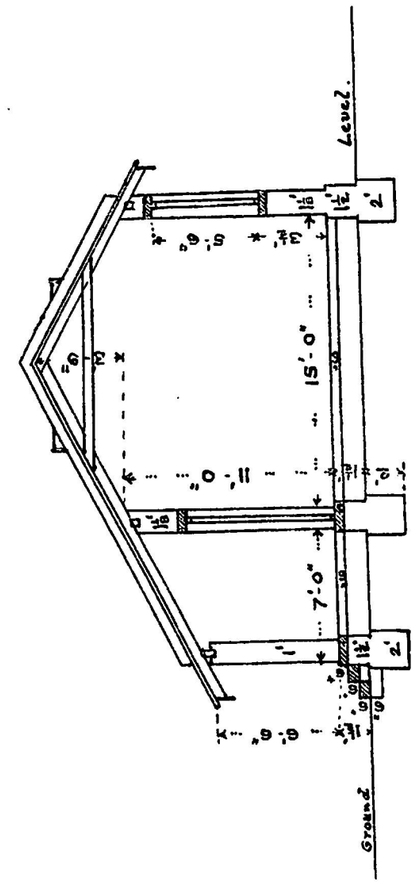

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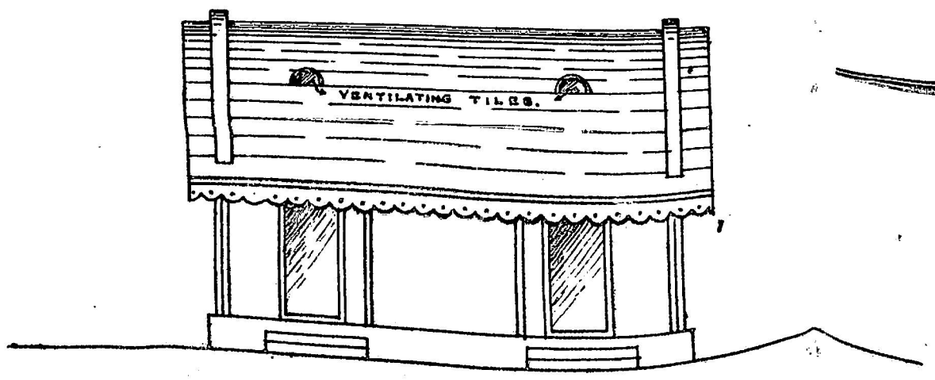


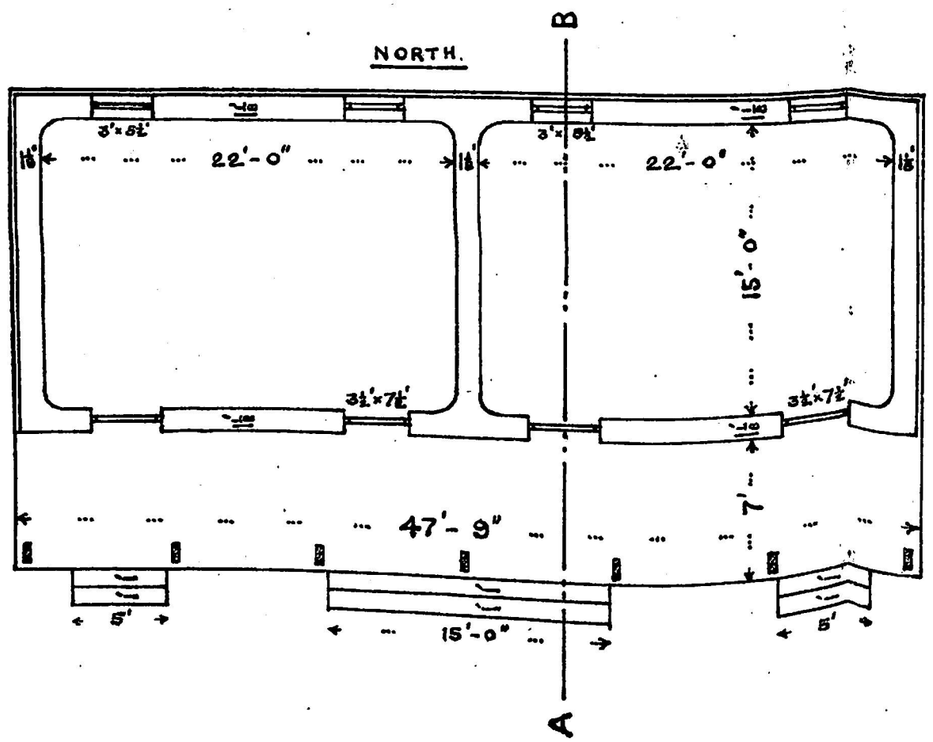
TYPE No. 1.

VILLAGE SCHOOL BUILDING.

SCALE. 1 INCH = 8 FEET.

LITHO. TRACED BY C.M. PILLAI, ENGINEERING SCHOOL, MYSORE.

PLAN.



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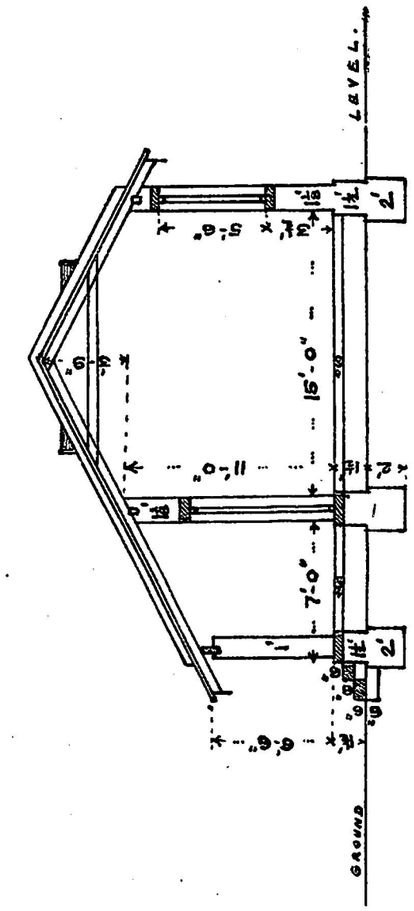

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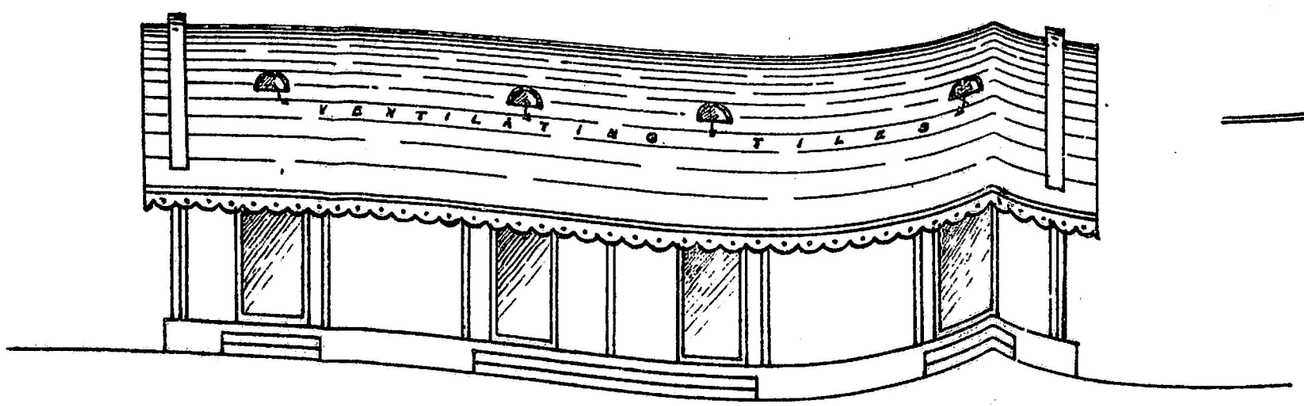

TYPE No. 2.

VILLAGE SCHOOL BUILDING.

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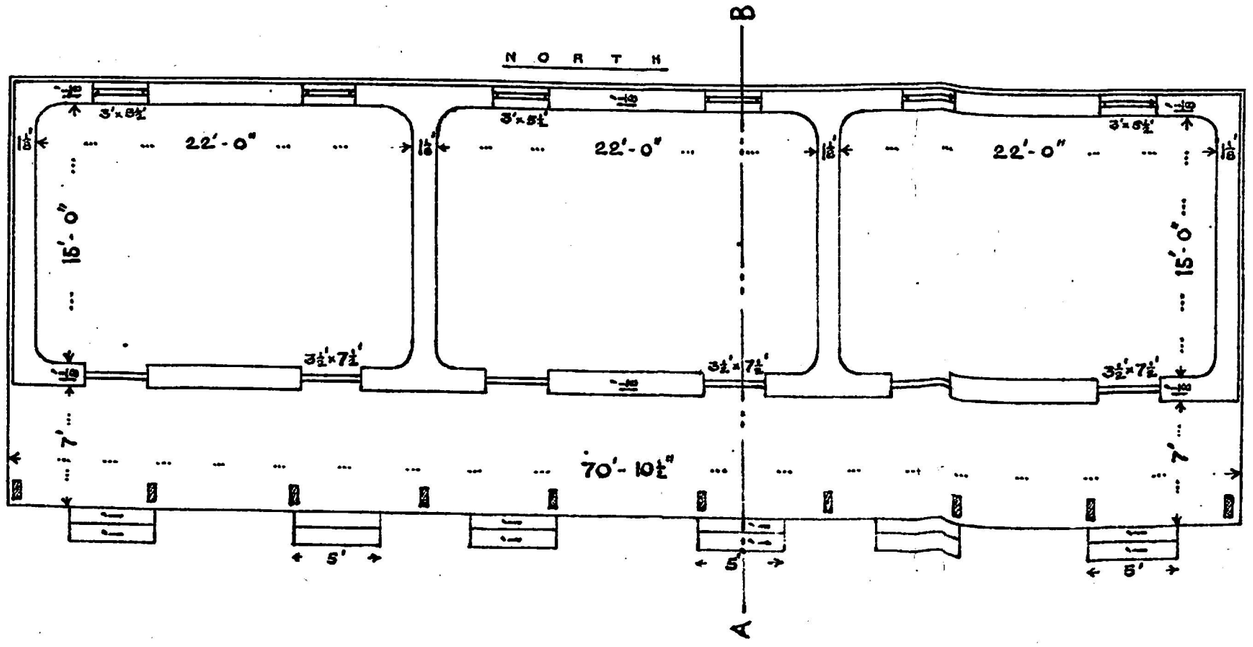
LITHO TRACED BY C.M. PILLAI, ENGINEERING SCHOOL, MYSORE.

PLAN.



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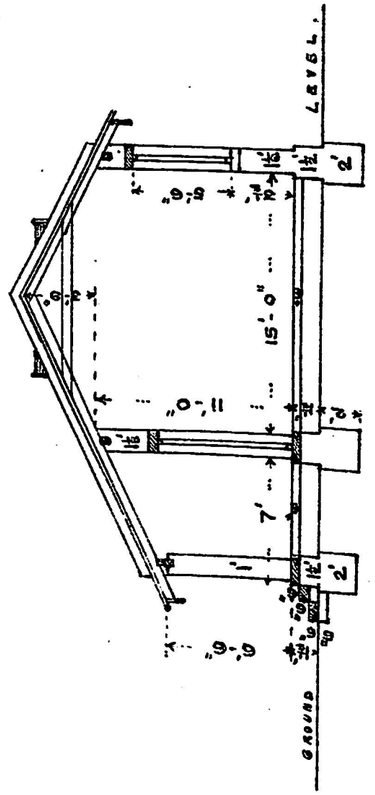

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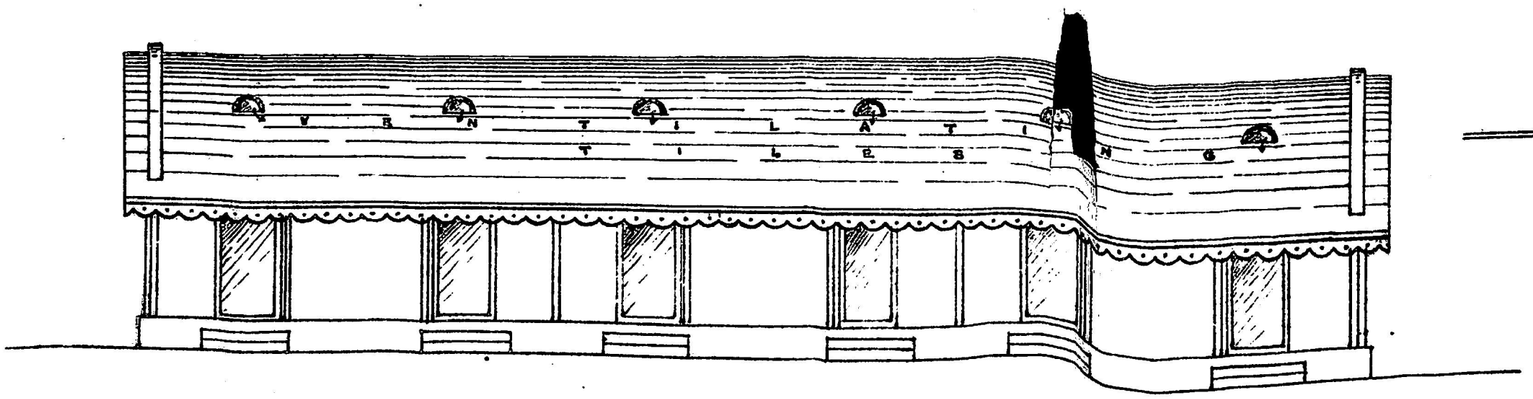
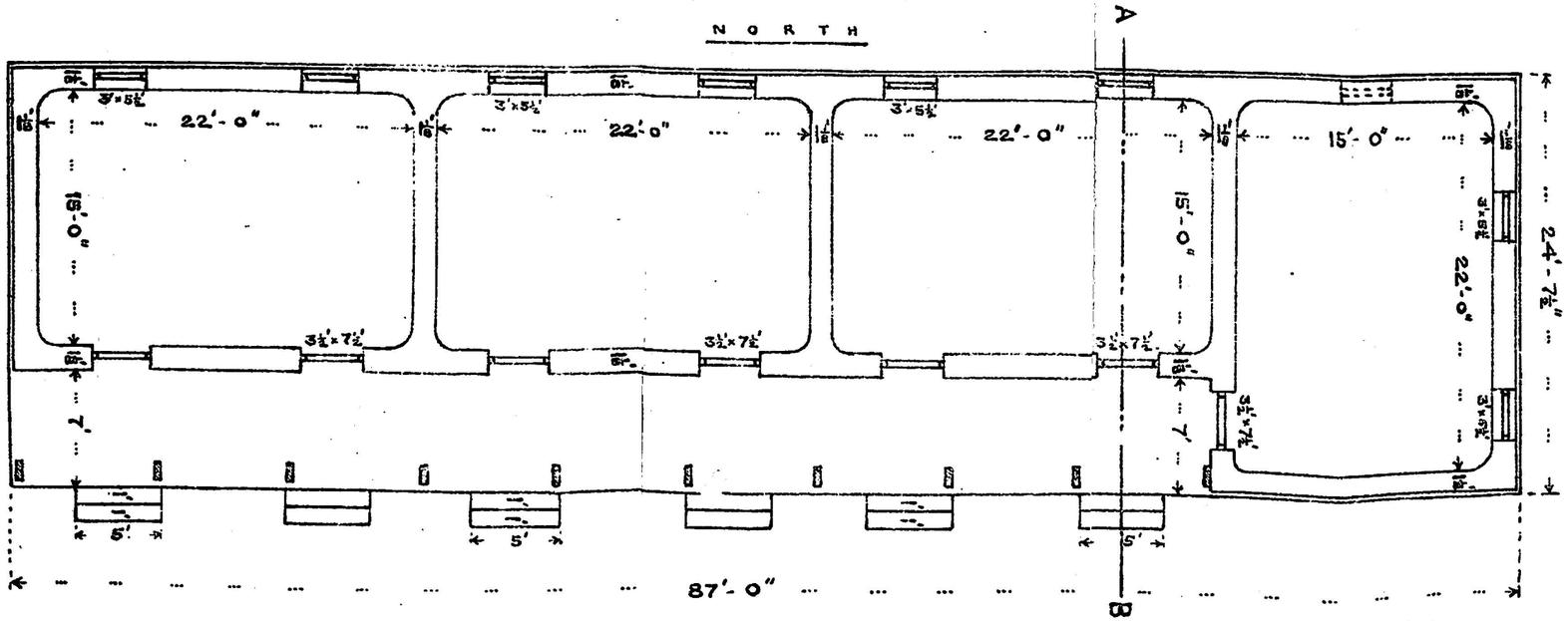


TYPE No. 3.
VILLAGE SCHOOL BUILDING.
SCALE. 1 INCH = 8 FEET.

LITHO. TRACED BY G. M. RILLAI, ENGINEERING SCHOOL, MYSORE.

PLAN.



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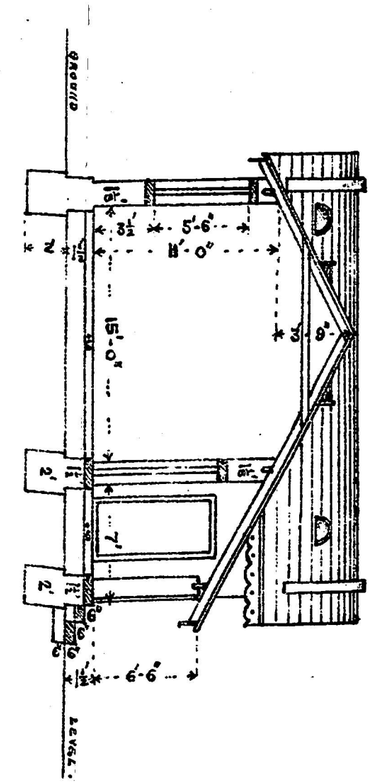

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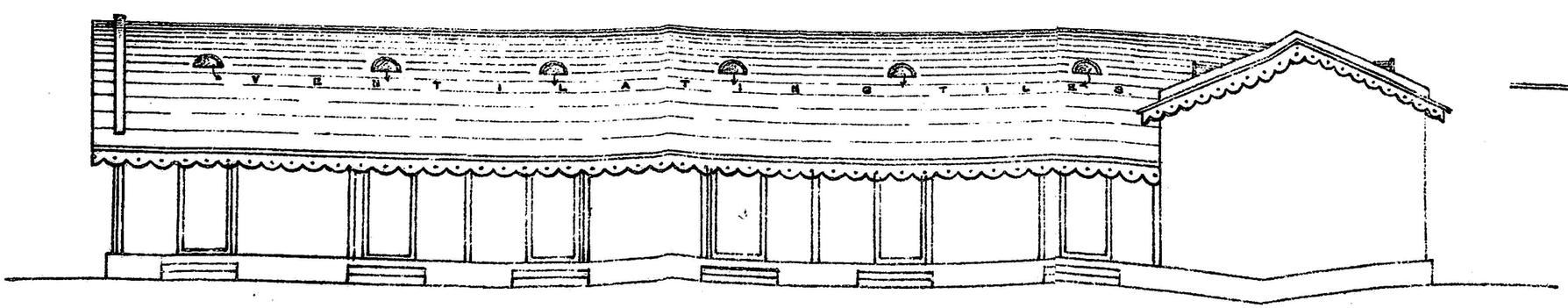


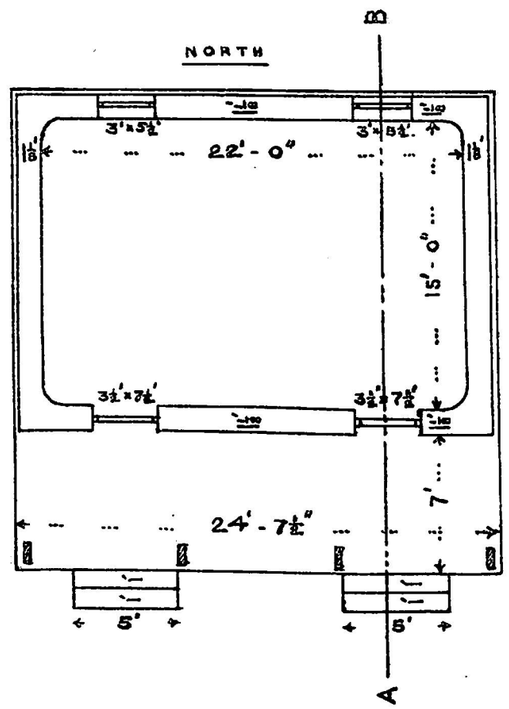
TYPE No. 4.

VILLAGE SCHOOL BUILDING.

SCALE. 1 INCH = 8 FEET.

LITHO TRACED BY C.M. PILLAI, ENGINEERING SCHOOL, MYSORE.

PLAN.



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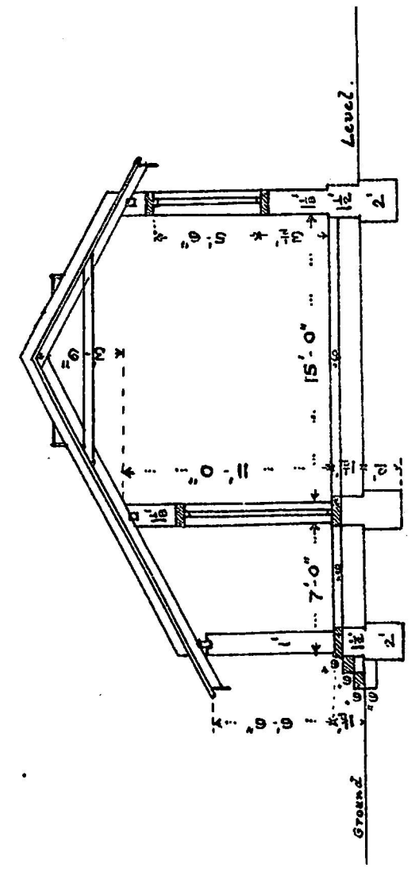

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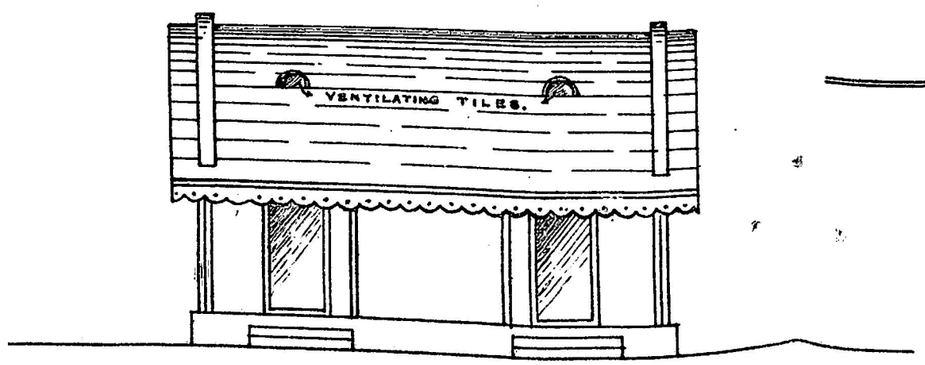

TYPE No. 1.

VILLAGE SCHOOL BUILDING.

SCALE. 1 INCH = 8 FEET.

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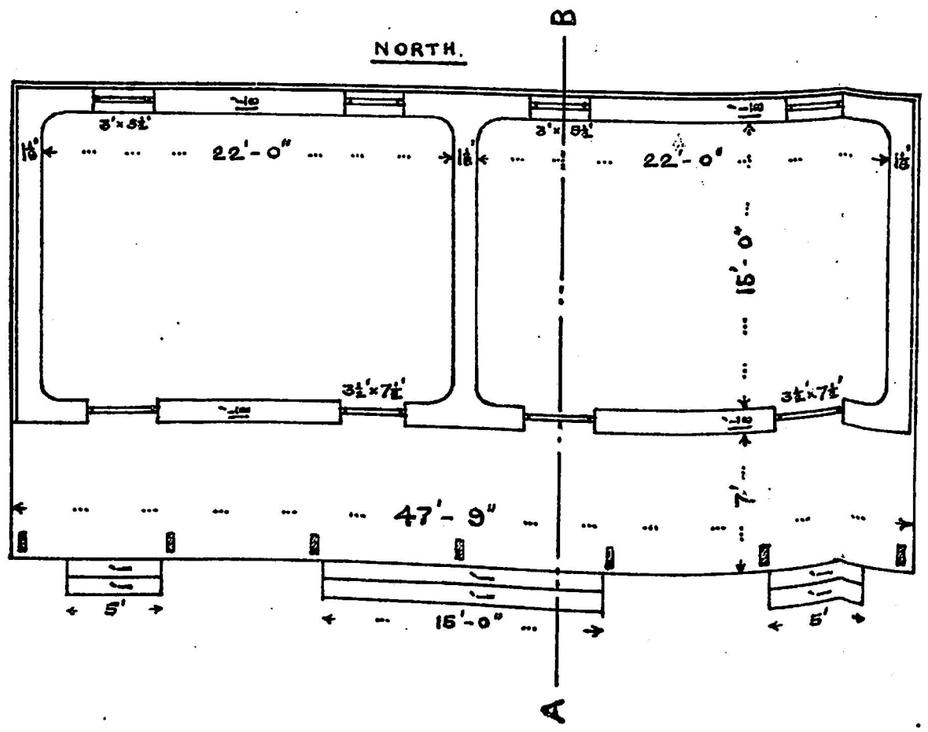
PLAN.



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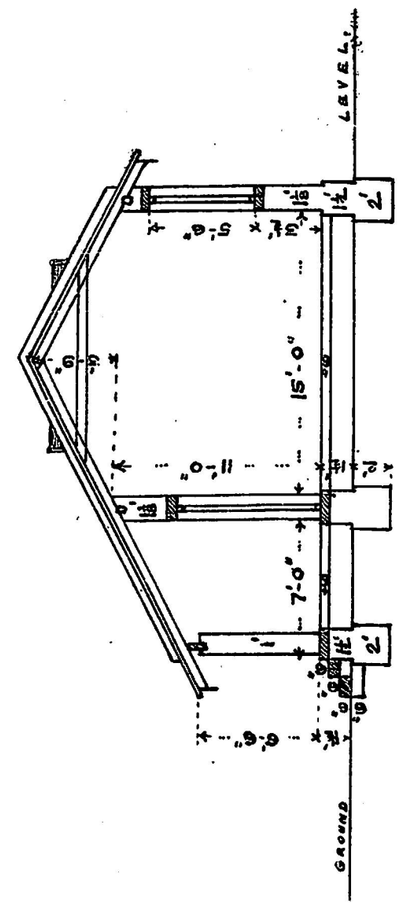

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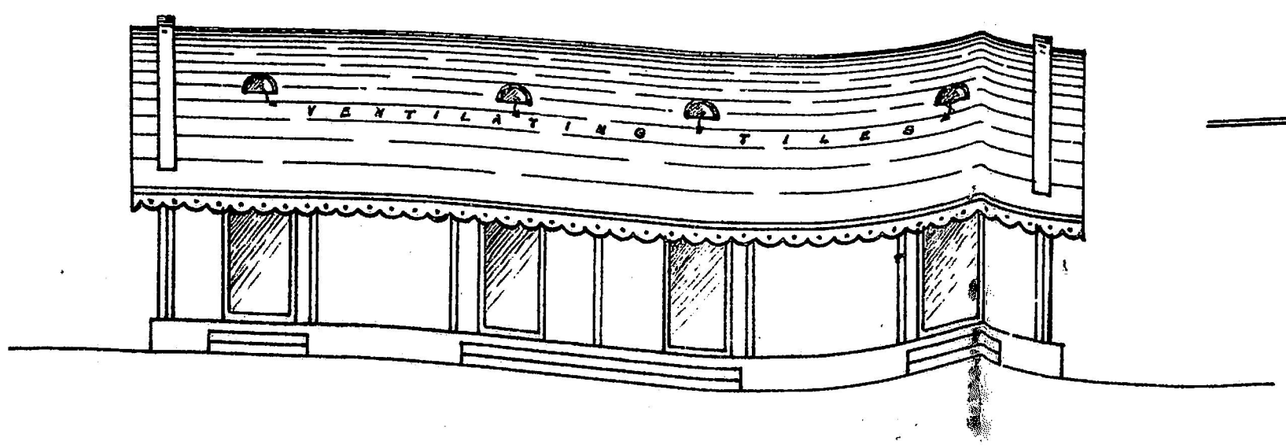

TYPE No. 2.

VILLAGE SCHOOL BUILDING.

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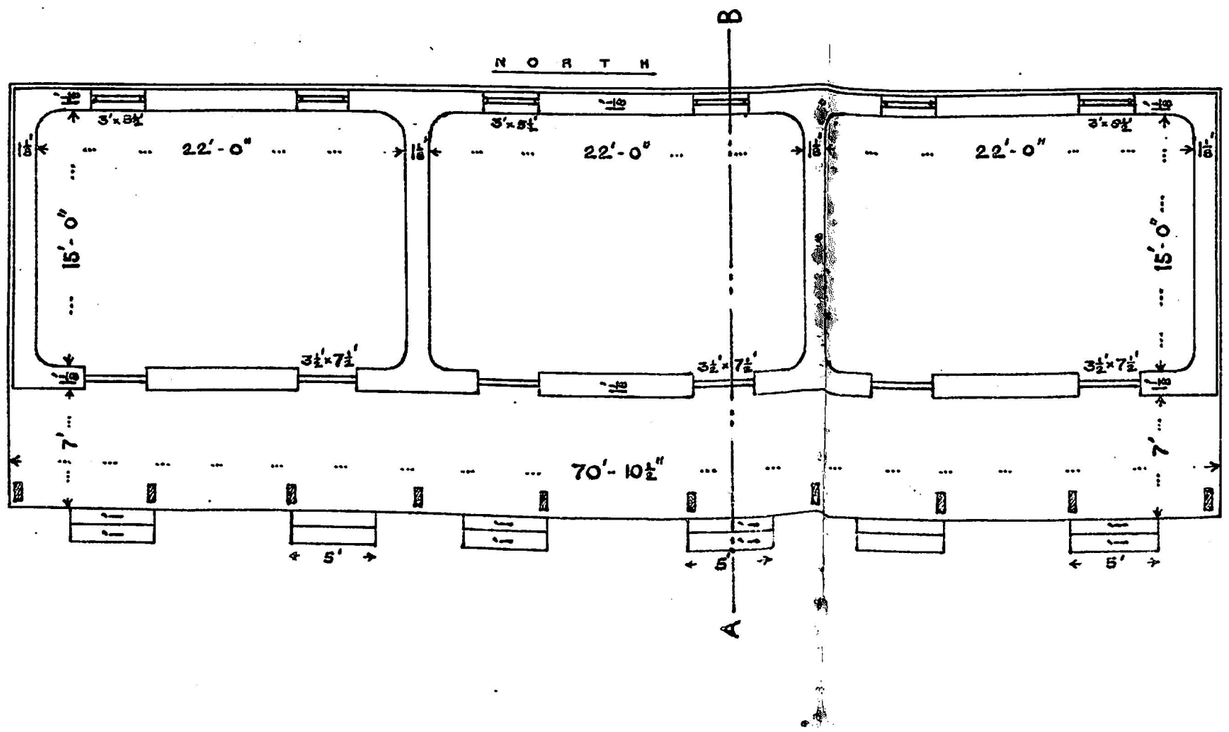
LITHO TRACED BY C.M. PILLAI, ENGINEERING SCHOOL, MYSORE.

Type No 3

PLAN.



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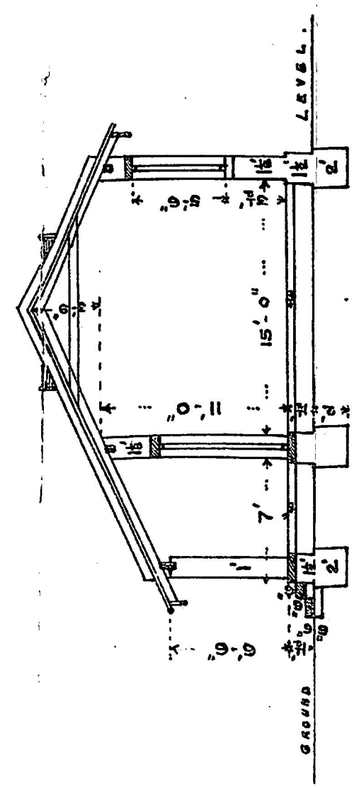
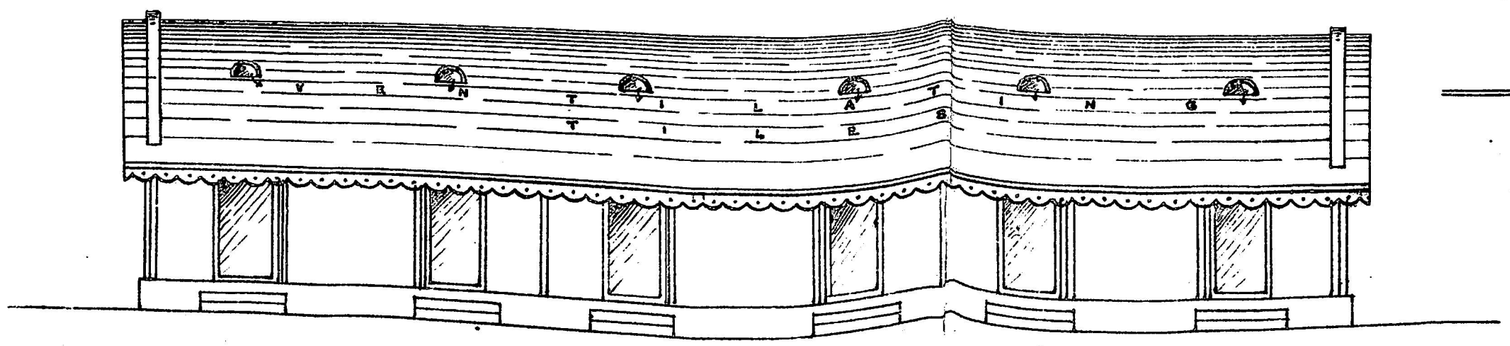


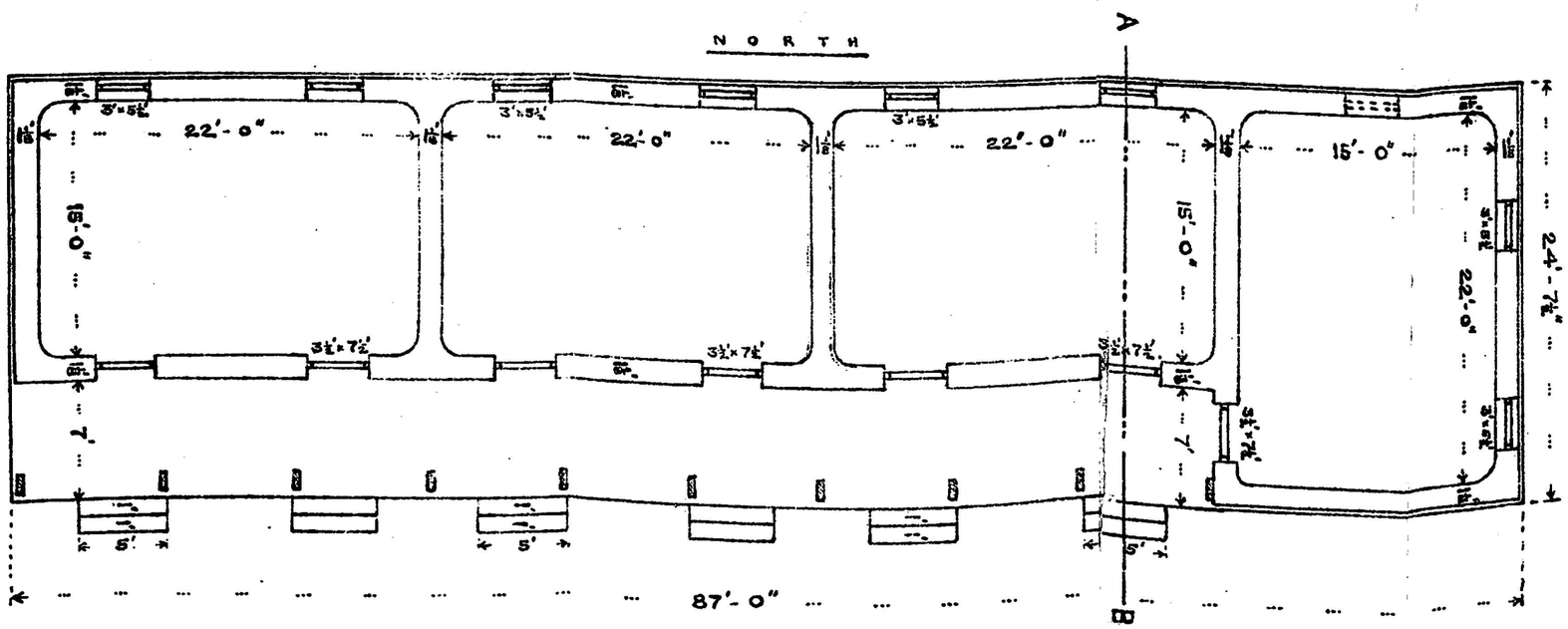
ELEVATION.



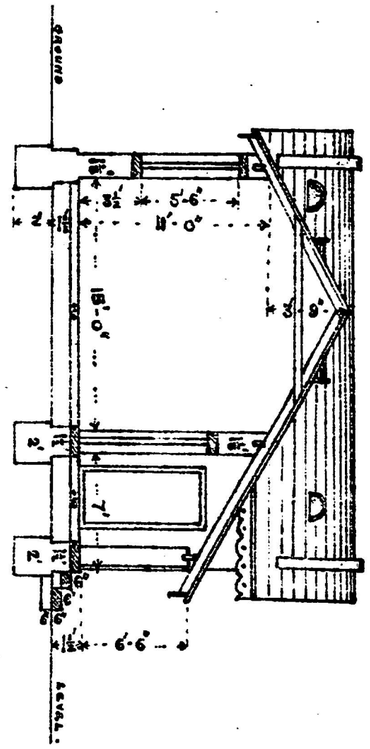
TYPE No 3.
VILLAGE SCHOOL BUILDING.
SCALE. 1 INCH = 8 FEET.

LITHO. TRACED BY C. M. PILLAI, ENGINEERING SCHOOL, MYSORE.

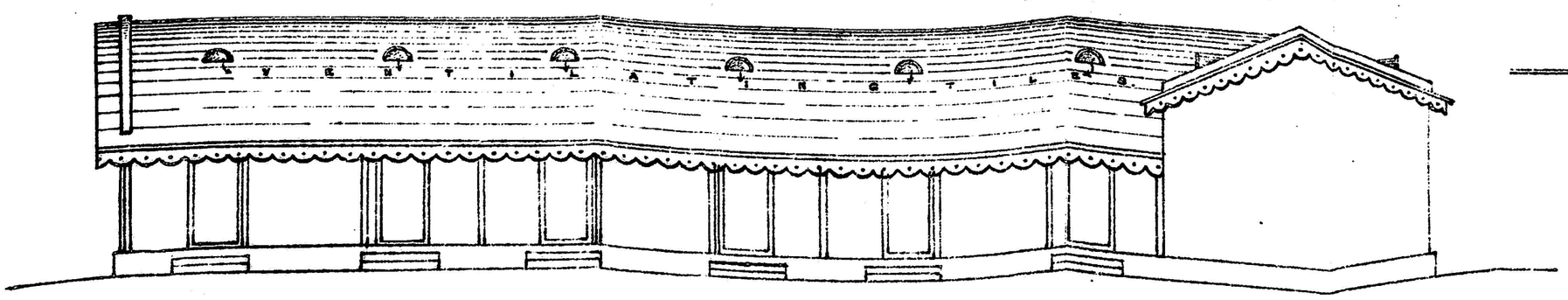
PLAN.



SECTION on A.B.



ELEVATION.



TYPE No. 4.

VILLAGE SCHOOL BUILDING.

SCALE. 1 INCH = 8 FEET.

LITHO TRACED BY C.M. PILLAI, ENGINEERING SCHOOL, MYSORE.